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**Jungklaus et al.**

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(54) **HANDLE SYSTEM FOR FINISHING TOOL**

USPC ..... 156/574, 577, 578, 579; 401/5, 138,  
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See application file for complete search history.

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**B25G 3/38** (2013.01); **B29C 66/861** (2013.01);  
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(57) **ABSTRACT**

The present disclosure describes a handle system for use with finishing tools utilized to finish wallboard joints. A finishing tool may be connected to the handle system and moved relative to a wallboard joint to appropriately apply mastic over the joint. In one embodiment, the handle system includes an elongate handle body having a tear drop cross-sectional shape. The shape enables the handle body to fit ergonomically within a user's hand and improves the user's ability to resist torque tending to cause the handle body to twist and a connected finishing tool to come out of contact with wallboard during use. The handle system further includes a pivoting connector assembly that permits a connected finishing tool to rotate relative to the handle body and that has a unique pivot pin that allows mastic to flow through the handle body, through the pivoting connector assembly, and into the connected finishing tool.

**17 Claims, 9 Drawing Sheets**

